

1741
#6
PATENT
ATTORNEY DOCKET NO. HILLS1100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Foster, et al. Art Unit: 1741
Serial No.: 10/017,135 Examiner Unassigned
Filed: December 7, 2001
Title: SYNTHESIS OF SMALL PARTICLES

Commissioner for Patents
Washington, D.C. 20231

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TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application, please find:

- (1) An Information Disclosure Statement (2 pages);
- (2) A Form PTO-1449 (4 pages);
- (3) Fifty-eight (58) References; and
- (4) Return postcard

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, NOVEMBER 6, 2002 in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

CARSTEN L. MARTIN

Name of Person Mailing Paper Christie Martin

Christie Martin
Signature

In the Application of
Foster, et al.
Application Serial No.: 10/017,135
Filed: December 7, 2001

PATENT
Attorney Docket No.: HILLS1100

Page 2

This Information Disclosure Statement is being filed prior to receipt of a First Office Action on the merits. Therefore, no fee is deemed necessary. However, the Commissioner is hereby authorized to charge any amounts required by this filing, or credit any overpayment, to Deposit Account No. 50-1355.

Respectfully submitted,

Date: 11/5/02



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United States Patent & Trademark Customer No. 28213



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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and a copy of each is enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, NOVEMBER 6, 2002 in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

CHRISTIE L. MARTIN

Name of Person Mailing Paper Christie Martin

Signature [Handwritten Signature]

In the Application of
Foster, et al.
Application Serial No.: 10/017,035
Filed: December 7, 2001

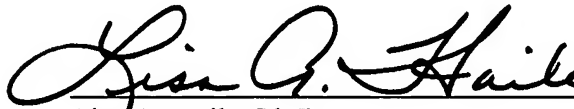
PATENT
Attorney Docket No.: HILLS1100

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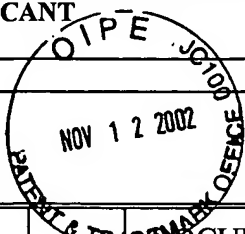


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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. HILLS1100	Serial No.: 10/017,135
	Applicants: Foster, et al	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 7, 2001	Group Art Unit: 1741



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U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	5,043,280	8/27/91	Fischer, et al.			12/21/88
	AB	5,360,478	11/1/94	Krukonis, et al.			6/28/91
	AC	5,389,263	2/14/95	Gallagher, et al.			5/20/92
	AD	5,639,441	6/17/97	Seivers, et al.			4/8/94
	AE	5,770,559	6/23/98	Manning, et al.			6/6/95
	AF	5,874,029	2/23/99	Subramaniam, et al.			2/23/99
	AG	5,981,474	11/9/99	Manning, et al.			6/17/98
	AH	6,087,003	7/11/00	Benoit, et al.			10/6/95
	AI	6,095,134	8/1/00	Seivers, et al.			4/24/97
	AJ	6,113,795	9/5/00	Subramaniam, et al.			9/5/00
	AK	6,177,103	1/23/01	Pace, et al.			6/18/991
	AL	6,183,783	2/6/01	Benoit, et al.			9/24/97

FOREIGN PATENT DOCUMENTS

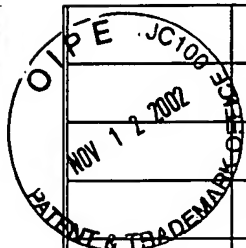
EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
	AM	29 43 267 A1	10/26/79	DE			
	AN	197 11 393 C1	3/19/97	DE			
	AO	199 04 990 A1	2/8/99	DE			

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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AP	0 542 314 A1	11/13/92	EP			
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AR	1 016 454 A1	12/22/99	EP			
AS	1 097 705 A2	10/13/97	EP			
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AY	97/14407	4/24/97	PCT			
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BG	99/44733	9/10/99	PCT			
BH	99/47543	9/23/99	PCT			
BI	99/52507	10/21/99	PCT			
BJ	99/59710	11/25/99	PCT			

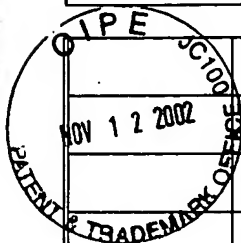


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BK	00/14145	3/16/00	PCT			
BL	00/27544	5/18/00	PCT			
BM	00/27844	5/18/00	PCT			
BN	00/30612	6/2/00	PCT			
BO	00/30613	6/2/00	PCT			
BP	00/30614	6/2/00	PCT			
BQ	00/37169	6/29/00	PCT			
BR	00/75281	12/14/00	PCT			
BS	01/03821	1/18/01	PCT			
BT	01/15664	3/8/01	PCT			
BU	01/43845	6/21/01	PCT			
BV	01/43853	6/21/01	PCT			
BW	01/45731	6/28/01	PCT			
BX	01/49407	7/12/01	PCT			
BY	01/66091	9/13/01	PCT			

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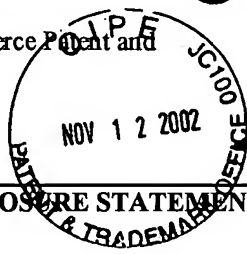
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

BZ	Seivers, et al. "Formation of Aqueous Small Droplet Aerosols Assisted by Supercritical Carbon Dioxide," <i>Aerosol Science and Technology</i> , v. 30, 3-15, January 1, 1999
CA	Sellers, et al., "Dry Powders of Stable Protein Formulations from Aqueous Solutions Prepared Using Supercritical CO ₂ -Assisted Aerosolization," <i>J. Pharm. Sci.</i> , v. 90, 785-797, June 6, 2001

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CB	Seivers, et al., "Supercritical and Near-critical Carbon Dioxide Assisted Low-Temperature Bubble Drying," <i>Ind. Chem. Res.</i> , v 39, 4831-4836, 2000
CC	Tan, et al., "Particle Formation Using Supercritical Fluids: Pharmaceutical Applications," <i>Exp. Opin. Ther. Patents</i> , v. 11(5), 1-12, 2001
CD	Villa, et al., "Bubble Drying to Form Fine Particles From Solutes In Aqueous Solutions," <i>Presented at the 7th ISASF Meeting</i> , Antibes, France, 6-8 December 2000
CE	Warwick, et al., "Synthesis, Purification, and Micronization of Pharmaceuticals Using the Gas Antisolvent Technique," <i>Ind. Eng. Chem. Res.</i> , v. 39, 4571-4579, 2000
CF	Yao, et al., "Formation of Microparticulate Protein Powders Using Supercritical Fluid Antisolvent," <i>Biotech. and Bioeng.</i> , v. 41, 341-346, 1993

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